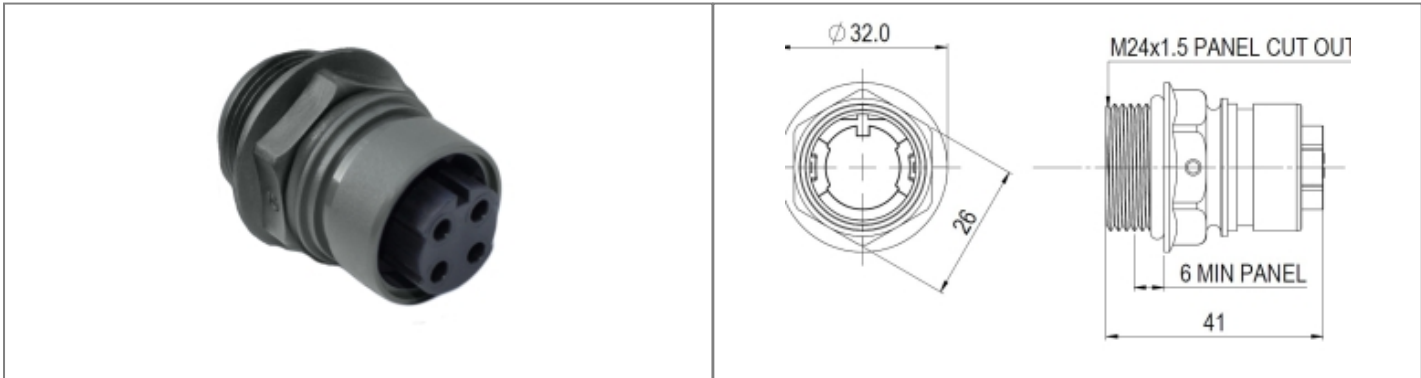


PXP6014/02S/ST Datasheet

Product Name // **Screwed Front Panel Mount Connector**
PXM6014 Series 2 Contact Socket Screw Termination
(contacts supplied fitted) Plastic Body

 [View Product Page](#)



// Product Description:

- Screwed Front Panel Mount Connectors
 - Water and dustproof to IP66, IP68, IP69K when mated with compatible connector
 - 30 degree push twist locking, tamperproof lock prevents accidental un-mating
 - Socket
 - 2 Contacts
- Screw contacts supplied fitted
 - Plastic Body
 - PXP6083 Sealing Cap available separately to maintain IP rating of unmated connectors
 - Mate with PXP6010 Series Flex Connectors

// General Information:

Product Display Title:	Screwed Front Panel Mount Connectors
Product Family:	Circular Power Connectors
Product Series:	6000 Series Buccaneer
Body Colour:	Grey
Body Material:	Polycarbonate/Polybutylene Terephthalate (PC/PBT)
Body Material Type:	Plastic Body
Contact Type:	Socket Contact
Coupling Type:	Push-Twist
Diameter Over Coupling Ring Mm:	32mm
Flamability Rating:	UL94V-0
Function:	Front Panel Mount Connector
Insulation Resistance:	>10 ⁶ MΩ @500V DC
Ip Rating:	IP66, IP68, IP69K
Max Contact Accomodation Awg:	20AWG
Min Contact Accomodation Awg:	16AWG
Max Contact Accomodation Mm2:	1.3mm2
Min Contact Accomodation Mm2:	0.52mm2
Max Operating Temperature:	+120°C
Min Operating Temperature:	-40°C
Min Panel Thickness:	6mm
Number Of Contacts:	2 Contacts
Panel Cut Out:	M24x1.5
Rohs Compliant:	Yes
Salt Spray Corrosion Test:	EN60068-2-52 Test Kb Salt Mist (Cyclic) Marine Severity Level 1
Thread Size:	M24x1.5
Voltage Max:	277V

// Product PDF Links

-  [6000 Series power connectors...](#)
-  [6000 Series metal body power...](#)

// Product 3D CAD Model Links

-  [PXP6014/02S/ST3D CAD Model](#)



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